



**STATE OF CONNECTICUT  
DEPARTMENT OF ENVIRONMENTAL PROTECTION**

**Gina McCarthy, Commissioner**

*“I have seen the Enemy and It is I”*

*Pogo*



## *Personal responsibility*

- Mobile Sources
- Recycling
- Toxics
- Consumer Products
- Climate Change



## *Why CT is concerned about mobile sources*

- On road (58%) and non-road (20%) vehicle emissions is  $\frac{3}{4}$  source of total NOx emissions in CT
- On the books and on the way strategies won't get CT to attainment for ozone
- Diesel particulate is a significant health hazard
- Diesel reductions identified as target in CT climate action plan
- Federal clean diesel and engine standards have long time lag for results because of long life of diesel engines



## *Next steps*

- Work with stakeholders to develop clean car plan for the legislature geared to getting consumers to buy “green” cars
- Work with stakeholders to develop diesel plan for the legislature focused on transit, school buses, and construction equipment
- Other opportunities include waste collection trucks, reducing idling, ports, marine vessels and locomotives, and cleaner fuels



## *Recycling*

- Initiated state wide Solid Waste Management Planning process
  - Working with a diverse group of stakeholders
- Looking at improving our recycling and source reduction efforts
- Examining how we more effectively measure success
- Performing a gap analysis to assess infrastructure and educational needs to meet goals



## *Toxics*

- Working on various fronts to reduce toxics in the products we consume
- Recent focus has been on implementing mercury product legislation
- Linkages to Solid Waste Management Planning process (I.e., special wastes)



## *Consumer Products*

- The growing electronic waste stream is be evaluated under the SWMP
- Reducing air pollution such as haze and particulates has us looking at fuels including heating oil and wood
- Working with the Product Stewardship Institute on waste paint



## *Climate Change*

- High Performance Buildings
  - Green Schools stakeholder dialogue underway
  - Both state and private buildings going up that meet LEED
- Education and Outreach
  - CT Science Center Collaborative integrating climate change science into programming at centers and museums
  - Conducting seminars for insurance and financial services
- Regional Cap & Trade program for CO2 emissions
  - Model rule under development, completion by year end
- Clean power option now available
  - Ratepayers can choose electricity from renewable sources